

**System And Method For Health Analysis**

Inventor: Kim Simelius

Morgan & Finnegan, Peter N. Fill, Reg.No. 38,876

Docket No.: 4208-4184

Drawings Sheet 1 of 12 (Figs. 1-12)

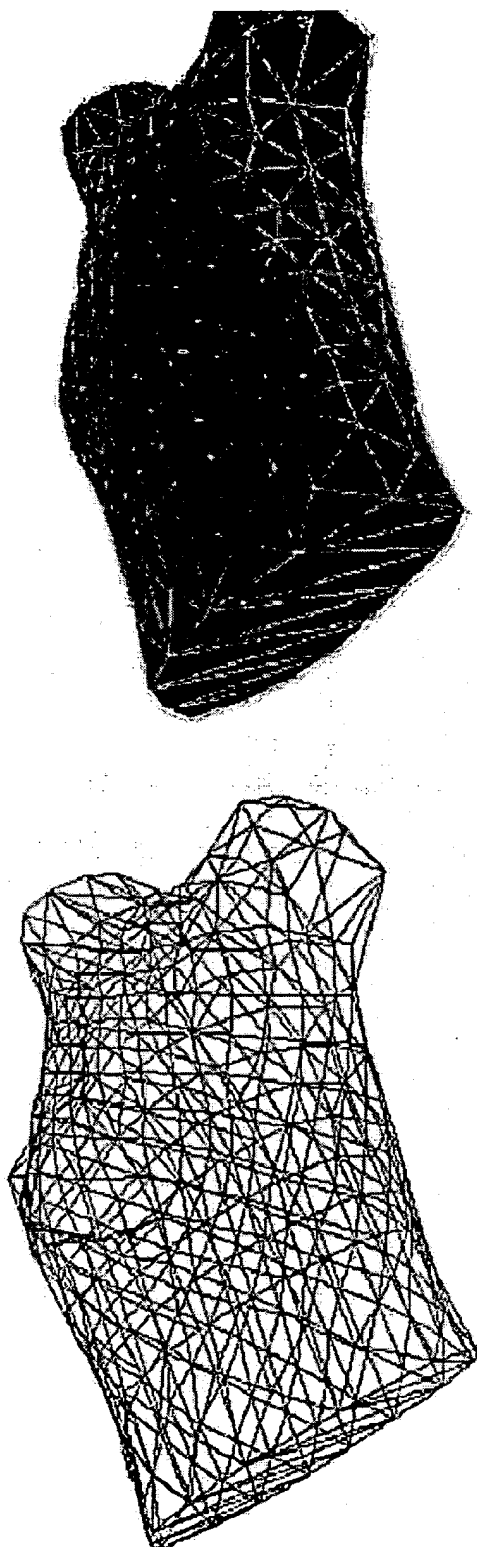


Fig. 1

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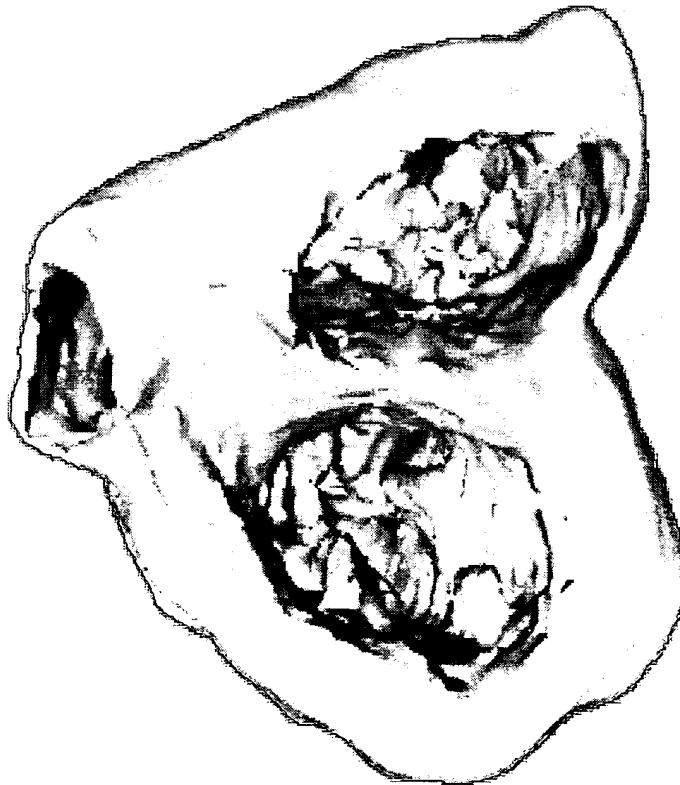
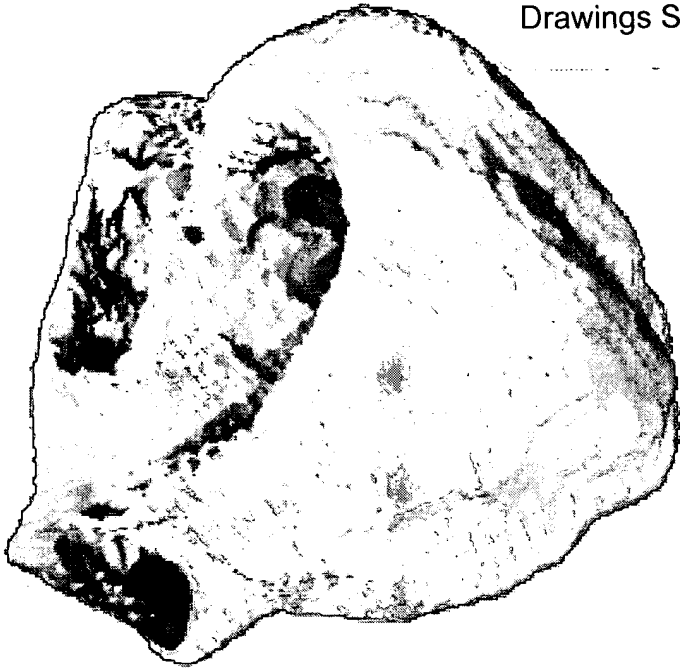


Fig. 2

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Fig. 3

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Drawings Sheet 4 of 12 (Figs. 1-12)

<b>State</b>	<b>Location</b>	<b>Modification</b>
Ischemia	Anterior Left Ventricle Posterior Left Ventricle Septal Anterior Right Ventricle	Create Lesion In Place A Create Lesion In Place B Create Lesion In Place C Create Lesion In Place D
Arrhythmia	Location 1 Location 2 Location 3	Start Activation From Location 1 Start Activation From Location 2 Start Activation From Location 3
Action Potential Dynamics (Drug Effects)	All All All	Modify Action Potential Parameters

Fig. 4

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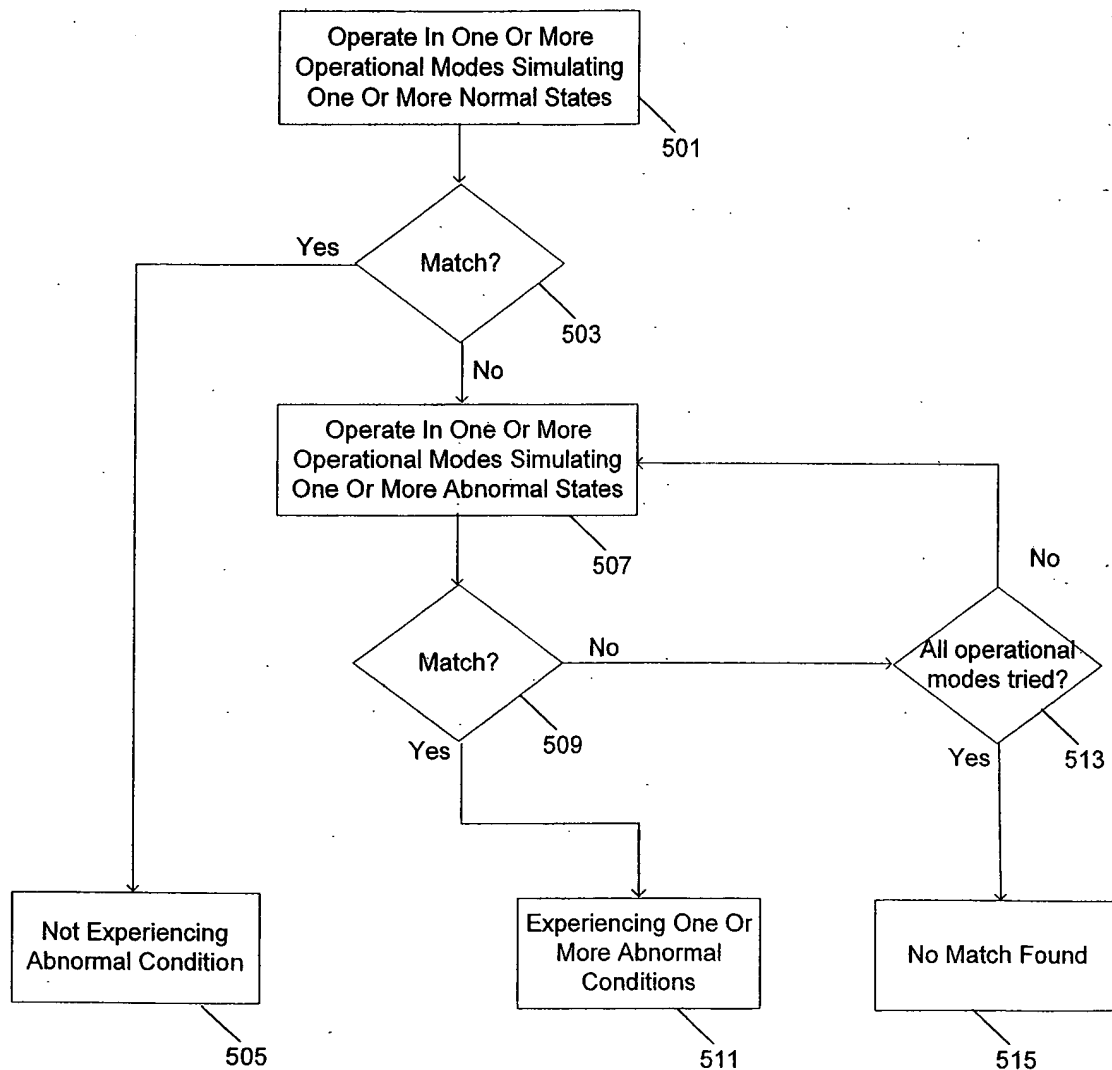


Fig. 5

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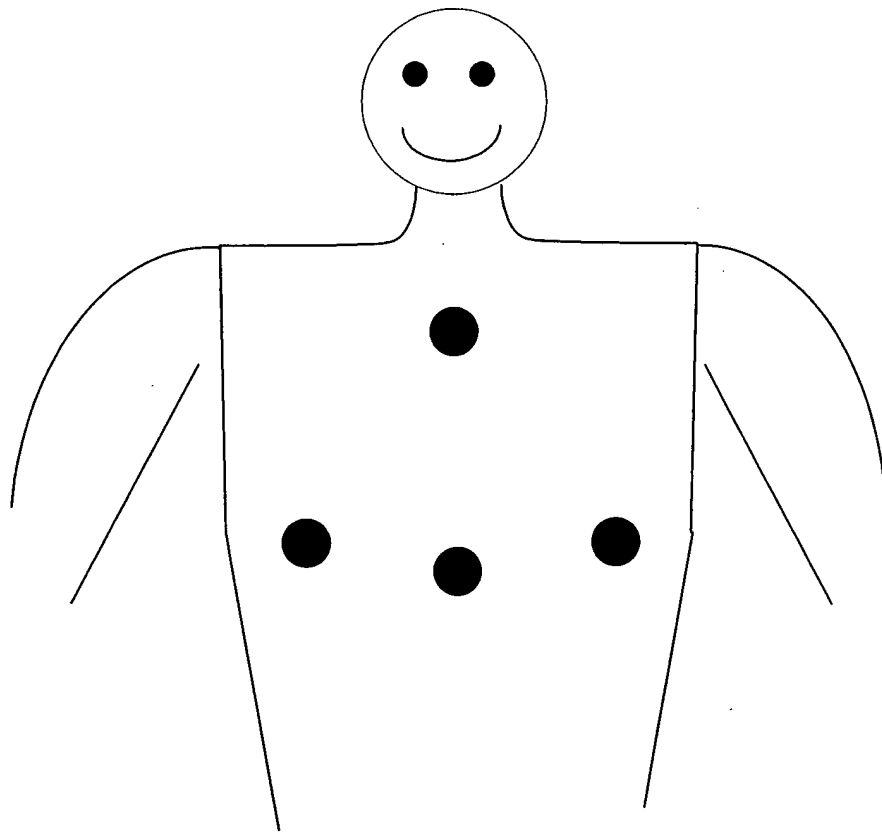


Fig. 6

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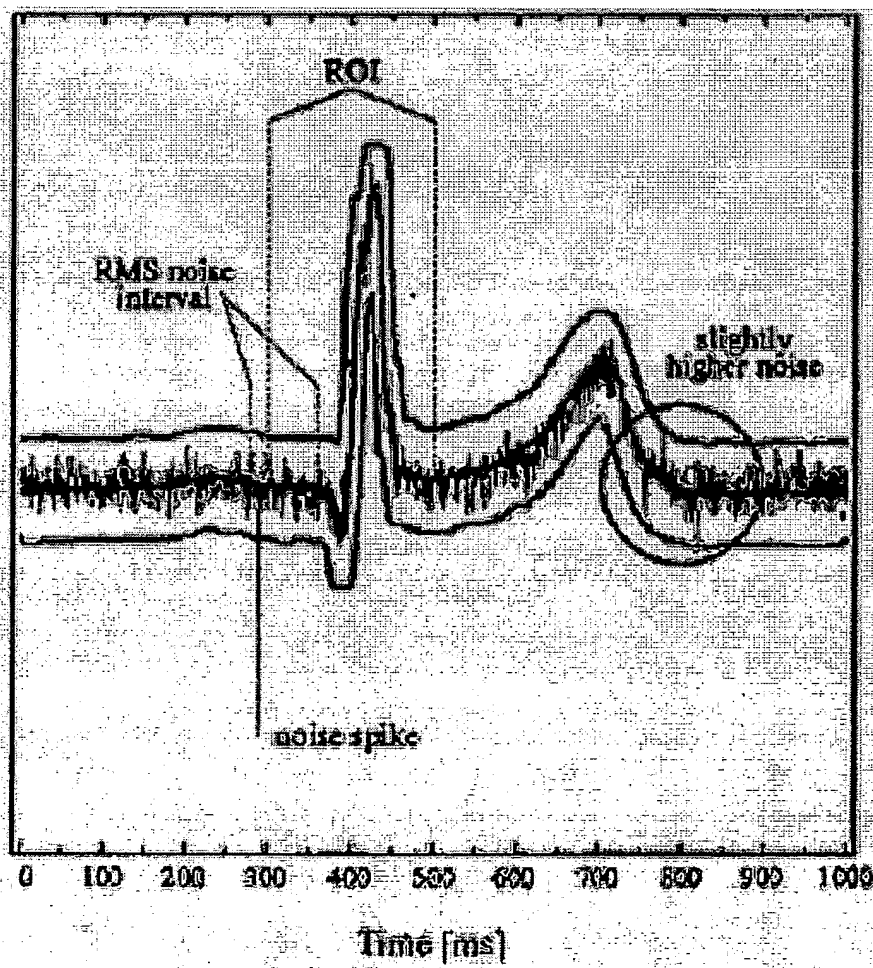


Fig. 7

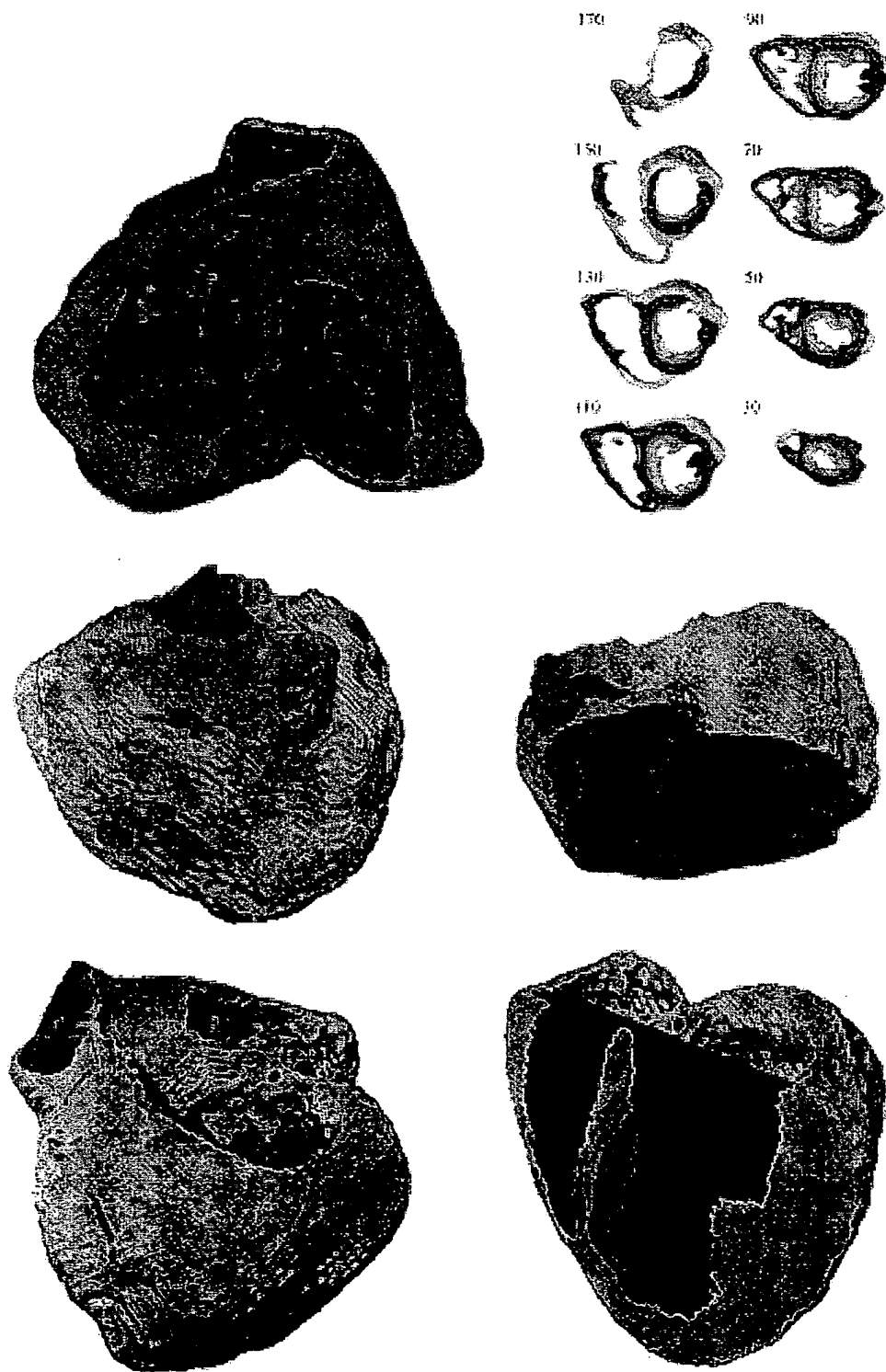
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Fig. 8



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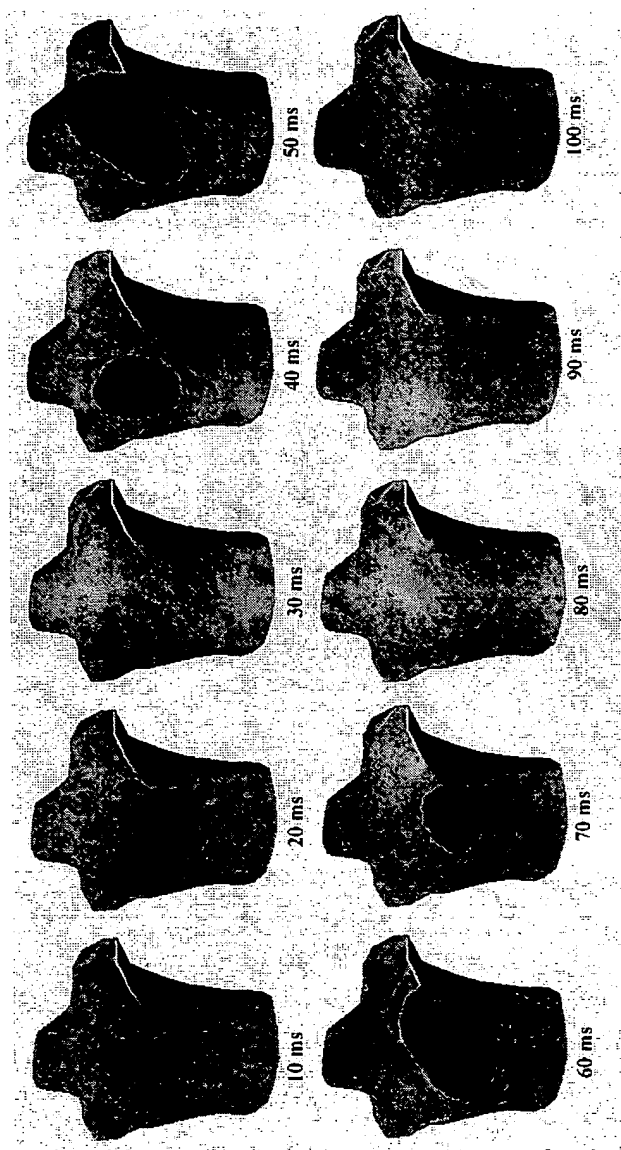


Fig. 9

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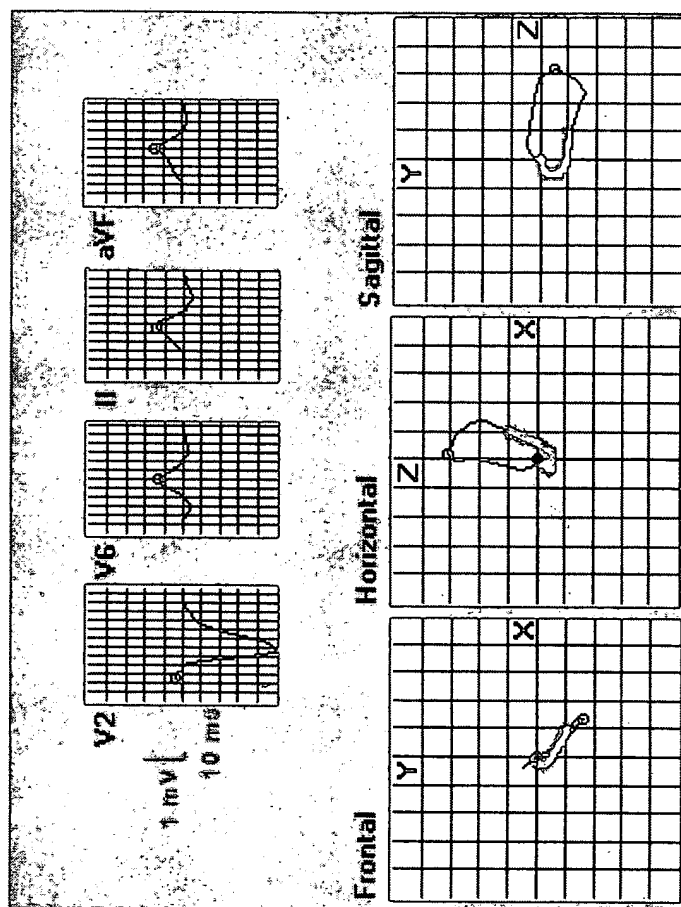


Fig. 10

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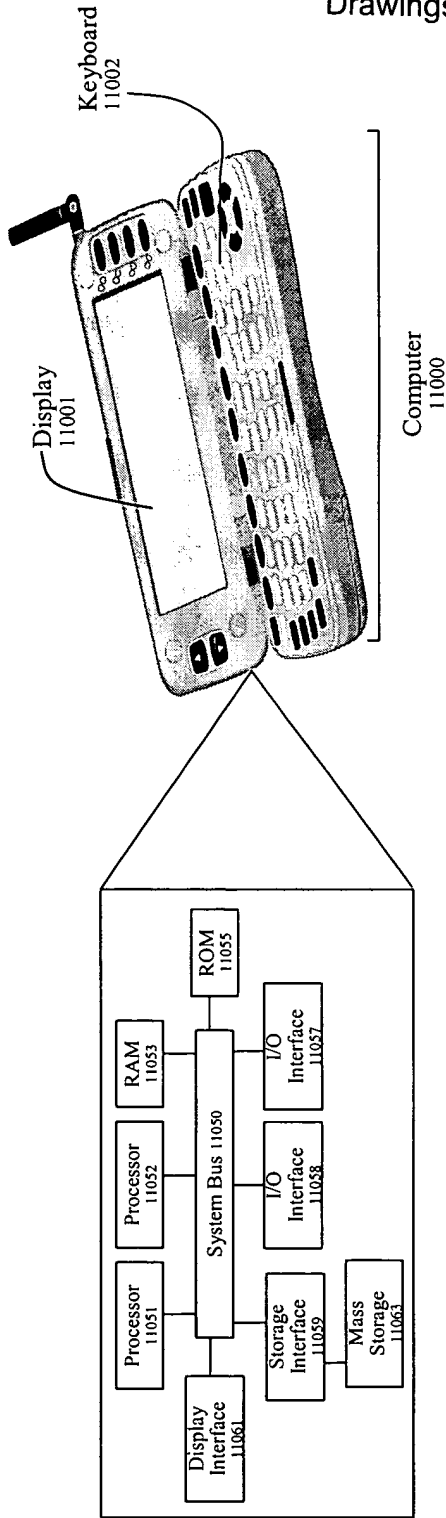


Fig. 11

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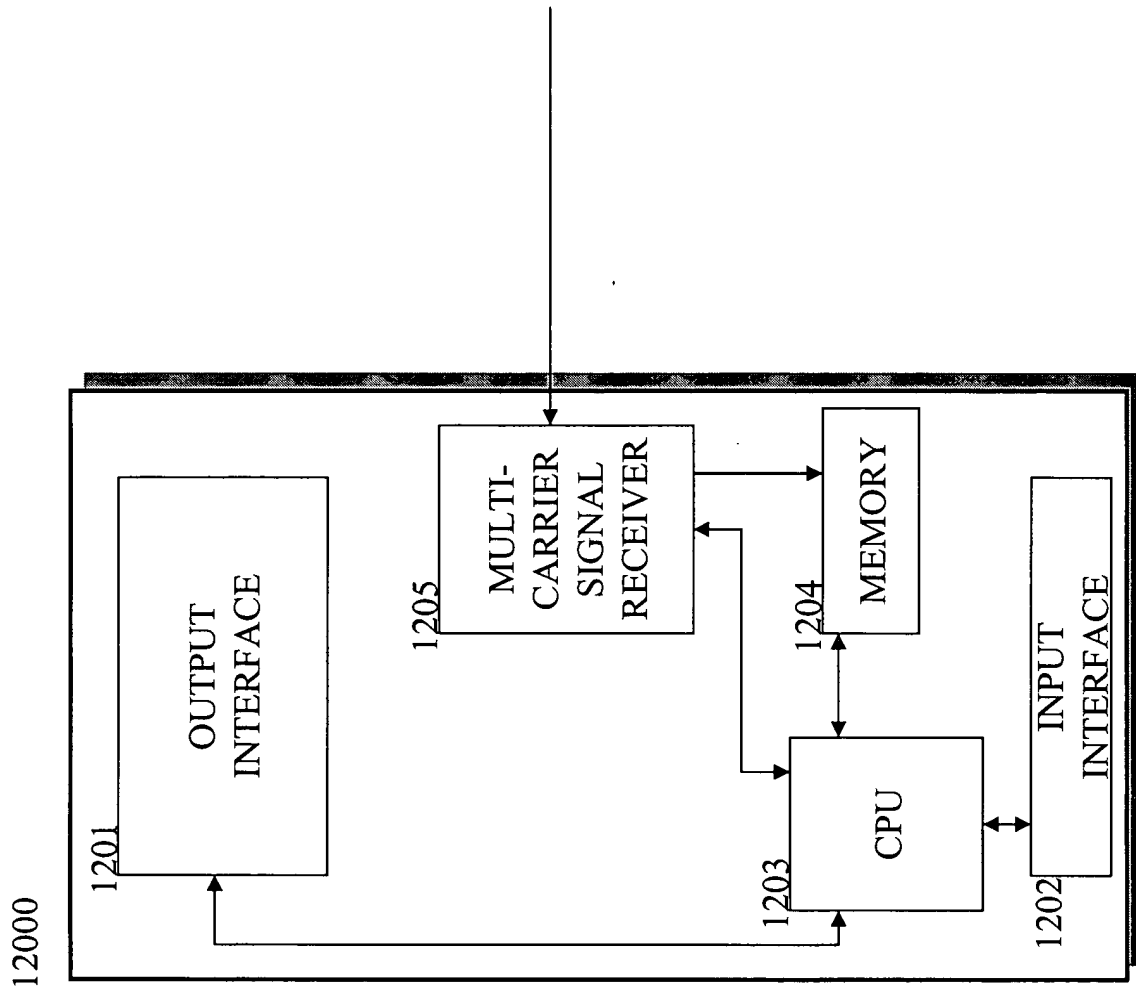


Fig. 12